

**From:** Ex. 6 Personal Privacy (PP)  
**Sent:** 5/15/2018 2:16:56 PM  
**To:** Burdett, Cheryl [burdett.cheryl@epa.gov]  
**Subject:** Re: Wisconsin Drinking Water Wells - Concerns for Contamination

<https://dnr.wi.gov/files/PDF/pubs/ea/EA0026.pdf>

## Ex. 6 Personal Privacy (PP)

<http://www.sraproject.org/donate-to-srap/>

On Mon, May 14, 2018 at 11:41 AM, Ex. 6 Personal Privacy (PP)

Please feel free to change any wording or make corrections!

Concerns for contamination:

1. Wells surrounding the Central Sands Dairy appear to be listed as new or replacement. 1989 until present as shown on attached documents  
(blue number in left column is clickable for details of each well)
2. Static water level of well at a minimum of 12 feet may show lagoons could possibly contribute to contamination of groundwater.
3. Irrigation well details show that depth of nearby wells may be affected by pumping levels, wastes applied or chemicals used.
4. Are irrigation wells being used for animal waste injection? Do all wells have back flow devices?
5. The Central Sands Dairy has a digester. Attached is a document that states: (page 2 Transformation and Agronomic....)  
They conclude that anaerobic digestion of manure resulted in higher ammonium N concentrations (50-75% of total N) in the digested material.  
Digester effluent may cause increased risks for groundwater contamination.

**Wells 1989 until present**

[https://prodoasext.dnr.wi.gov/inter1/watr\\$well\\_const.querylist?P\\_WI\\_UNIQUE\\_WELL\\_NO=&P\\_COUNTY\\_CODE=29&P\\_MUNI\\_NAME=&P\\_WELL\\_ADDR=&P\\_WELL\\_COMPLETE\\_DATE=&U\\_WELL\\_COMPL\\_ETE\\_DATE=&P\\_CONSTRUCTOR\\_NAME=&P\\_SURVEY\\_TOWNSHIP=20&P\\_SURVEY\\_RANGE=4&P\\_SURVEY\\_RANGE\\_DIR=&P\\_SURVEY\\_SECTION=32&Z\\_START=1&Z\\_ACTION=QUERY&Z\\_CHK=0](https://prodoasext.dnr.wi.gov/inter1/watr$well_const.querylist?P_WI_UNIQUE_WELL_NO=&P_COUNTY_CODE=29&P_MUNI_NAME=&P_WELL_ADDR=&P_WELL_COMPLETE_DATE=&U_WELL_COMPL_ETE_DATE=&P_CONSTRUCTOR_NAME=&P_SURVEY_TOWNSHIP=20&P_SURVEY_RANGE=4&P_SURVEY_RANGE_DIR=&P_SURVEY_SECTION=32&Z_START=1&Z_ACTION=QUERY&Z_CHK=0)

Under the COUNTY dropbox click Juneau

Under Township 20

Under Range 4 (1,2,11,13,16,17,19,23,24,25,26,27,32,33)

Under Range 5 (4,5,6,20,30)

3,9,22 have zero wells

Under Section (1,2,3,4,5,6,9,11,13,16,17,19,20,22,23,24,25,26,27,30,32,33)

Must clear and enter new data each time for Query

**The second website shows wells 1930-1989**

Water table 12 feet below surface

Township 20

Range 4,5

Sections as listed above

Also can click on map for data for each well

<http://geodata.wgnhs.uwex.edu/well-viewer/>

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